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Dendraeth Rural District Council.

HEALTH
1969
F.D. 73

WAE
3/12/69

THE MEDICAL OFFICER'S REPORT FOR
1968.

DEUDRAETH RURAL DISTRICT COUNCIL

Annual Report for the Year Ended December 31st 1968

Mr. Chairman & Gentlemen,

I have the honour to submit the Health Report for the year ended 31st December, 1968.

The Registrar General's estimate of the mid-year population was 6,790 (240 less than in 1967).

There were 101 live births (95 in 1967) giving a birth rate of 14.9 per thousand population (13.5 in 1967). There was one stillbirth and one infant death. No woman died during childbirth.

The number of deaths was 89 (115 in 1967). 45 of these were due to strokes and heart disease.

One new case of tuberculosis was notified but there was no death from the disease.

There were 17 deaths from cancer compared with 15 in 1967.

The report is generally a very satisfactory one.

I wish to thank the Public Health Inspector, the Clerk and all the other Council Officials for their help during the year. Finally I wish to thank all the Council members for their courtesy and support.

I remain,

Your obedient Servant,

H. FRANCIS,

District Medical Officer of Health.

GENERAL STATISTICS

SECTION A.

Area of Deudraeth District - 75,493 acres

Rateable Value - £345,000

Population (Registrar General's figures) - 6,790

Sum represented by a Penny Rate - £1,440

Number of inhabited houses (According to the Rate Books) at end of year - 2,795

VITAL STATISTICS

Comparability Factors -

Births	.. ..	1.19
Deaths	.. ..	0.79

BIRTHS

LIVE BIRTHS

	Males	Females
Total - 101	51	50
Legitimate - 91	46	45
Illegitimate - 10	5	5

Live Birth Rate per 1,000 population - 14.9
1967 figures 13.5

Illegitimate Live Births (per 1000 population) - 1.5

STILL BIRTHS	Males	Females
Total - 1	1	-

Still birth rate per 1,000 population 0.15

Still Birth Rate per 1,000 Total Live and Still Births 9.8

TOTAL BIRTHS (Live & Still)	Males	Females
Live - 101	51	50
Still - 1	1	-

DEATHS

DEATHS OF INFANTS UNDER ONE YEAR	Males	Females
Total	1	-
Legitimate	1	-
Illegitimate	-	-

Infant Mortality Rate per 1,000 Live Births - 10
1967 figures nil

Deaths of Legitimate Infants Mortality (per 1,000 Legitimate Live Births) 11

Deaths of Illegitimate Infants Mortality (per 1,000 illegitimate Live Births) nil

DEATHS OF INFANTS UNDER 4 WEEKS	Males	Females
Total	-	-
Legitimate	-	-
Illegitimate	-	-
DEATHS OF INFANTS UNDER 1 WEEK OF AGE		
Total	-	-
Legitimate	-	-
Illegitimate	-	-

Neo-Natal Mortality Rate - nil

Early Neo-Natal Mortality Rate - nil

Perinatal Mortality Rate - 9.8

MATERNAL DEATHS (Including abortion) - nil

MATERNAL MORTALITY (Rate per 1,000 Live Still Births) - nil

1967 figures - nil

DEATHS		Males	Females
Total number	- 89	43	46
Rate per 1,000 population	- 13.1		
1967 figures	- 16.36		
DEATHS FROM CANCER			
Total number	- 17	11	6
Rate per 1,000	- 2.5		
1967 figures	2.13		
DEATHS FROM TUBERCULOSIS			
Total number	- 2	1	1
Rate per 1,000 population	- 0.3		
1967 figures	- 0.14		

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

(1) Public Health Officers of the Authority
One Medical Officer of Health
Two Public Health Inspectors.

(2) Laboratory Facilities
Bacteriological examination of water and examination of milk at the Public Health Laboratory, Conway. Chemical Analysis carried out by the Public Analyst, Chester.

(3) Ambulance Facilities
One full-time ambulance stationed at Penrhyndeudraeth.

(4) Infant Welfare Clinics
Held at Penrhyndeudraeth every other Tuesdays at the Church Hall.
Held at Trawsfynydd on the 2nd Tuesday in each month at Ebenezer Church Vestry.
Held at Harlech on the 1st Monday in each month at the Public Library.

(5) Ante Natal Clinics
Held at Isallt, Blaenau Ffestiniog every Monday.

(6) Orthopaedic Clinic
Held at Blaenau Ffestiniog Hospital on alternate Thursdays.

(7) Tuberculosis Clinic
Held every Friday at the Clinic, Wynne Road, Blaenau Ffestiniog.

(8) Immunisation
Immunisation against diphtheria, tetanus, whooping cough, poliomyelitis measles and smallpox is carried out at the Infant Welfare Clinics and by General Practitioners in their surgeries.

(9) Hospitals
There is no general hospital in the rural area.
One long-stay hospital for the aged is situated at Penrhyndeudraeth.

(10) Infectious Diseases

Total number of Infectious diseases(other than Tuberculosis) notified during the year :- 16.

Scarlet Fever	-
Bacillary Dysentry	-
Whooping Cough	5
Measles	10
Infantile Paralysis	-
Pneumonia	1

TUBERCULOSIS

NEW CASES

Pulmonary - nil
Non-Pulmonary - nil

TUBERCULOSIS DEATHS

Pulmonary Total - 1
Males - 1 Females - nil
Non-Pulmonary Total - 1
Males - nil Females - 1

TUBERCULOSIS

New Cases and Mortality during 1968 in age groups

Age Periods	Respiratory		Non-respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0								
1								
2								
3								
5								
10								
15								
20								
25								
35								
45								
55								1
65					1			
75								
TOTAL	nil	nil	nil	nil	1	nil	nil	1

CAUSES OF DEATH 1968

	Males	Females
Tuberculosis of Respiratory System	1	-
Other Tuberculosis, Incl. Late Effects	-	1
Other Infective and Parasitic Diseases	-	
Malignant Neoplasm - Stomach	2	-
" " - Lung, Bronchus	3	2
" " - Breast	-	1
" " - Uterus	-	1
Leukaemia	-	-
Other Malignant Neoplasma, etc.	6	2
Benign and Unspecified Neoplasma	-	-
Diabetes Mellitus	-	1
Other Endocrine Et. Diseases	-	-
Other Diseases of Nervous System, etc.	-	-
Mental Disorders	-	-
Chronic Rheumatic Heart Disease	-	-
Hypertensive Disease	2	2
Ischaemic Heart Diseases	9	11
Other forms of Heart Disease	2	3
Cerebrovascular Disease	4	12
Other Diseases of Circulatory System	1	5
Influenza	-	-
Pneumonia	2	-
Bronchitis and Emphysema	3	1
Other Diseases of Respiratory System	-	1
Peptic Ulcer	1	-
Intestinal Obstruction and Hernia	-	-
Cirrhosis of Liver	-	-
Other Diseases of Digestive System	-	1
Nephritis and Nephrosis	1	-
Hyperplasia of Prostate	1	-
Other Diseases, Genito-Urinary System	1	1
Other Complications of Pregnancy, etc.	-	-
Diseases of Musculo-Skeletal System	-	-
Congenital Anomalies	-	-
Birth Injury, Difficult Labour, etc.	-	-
Other Causes of Perinatal Mortality	-	-
Symptoms and Ill-defined Conditions	1	-
Motor Vehicle Accidents	-	-
All other accidents	3	1
	43	46

FOOD HYGIENE

Food premises were inspected and advise given to food handlers when required.

No. of Prosecutions - Nil.

DEUDRAETH RURAL DISTRICT COUNCIL.

ANNUAL REPORT OF PUBLIC HEALTH INSPECTOR FOR 1968.

The following inspections were carried out during the year:-

Houses - Public Health Acts	398
Houses - Housing Acts	321
Complaints investigated	163
Factories	15
Rodent Destruction	1159
Petroleum Acts	39
Shops	77
Catering Establishments	53
Vehicles conveying food	81
Bakehouses	6
Fried Fish Shops	3
Butchers Shops	37
Ice Cream Premises	29
Unsound Foods	14
Houses Disinfected	-
Water Samples	37
Sewage Effluent Samples	22
Miscellaneous	149
Caravan Sites	92
Refuse Sites	101
Meat Inspection	123
Water Supplies - private	52
Sewerage & Sewage Disposal	292
Informal Notices served	19
Statutory Notices served: P.H. Acts.	2

Housing Report:

Unfit Houses made fit and houses in which defects were remedied:

a.	After informal action by Council	16
b.	After formal notice under:-	
	1. Public Health Acts	2
	2. Sections 9 & 16 Housing Act 1957	-
c.	Under section 24 Housing Act 1957.	-

Food Hygiene:

Catering establishments, grocers' and butchers' shops and ice cream premises were inspected when it was found that generally a good standard of hygiene was observed, and that occupiers of food premises were aware of the need for regular renewal of food handling equipment and utensils, and for regular repair and redecoration of premises. I wish that more time were available to pay more regular visits to food premises, as standards do tend to fall when inspections are too infrequent.

/Mobile.....

Mobile shops and delivery vans operating within but based without the district continued to present a problem as far as regular inspection was concerned, but generally a good standard of hygiene was observed.

Number of Food Premises Subject to the Food Hygiene (General) Regulations 1960.

Catering (incl. hotels, cafes, canteens).	Retail Shops (incl. general grocers, butchers).
48	56

No. of premises fitted to comply with Reg. 16 ... 104.
No. of premises to which Reg. 19 applies ..... 66.
No. of premises fitted to comply with Reg. 19 ... 66.

Rodent Control:

The Council employ one full-time operator, in conjunction with the Ffestiniog U.D.Council. The district's sewers were treated during November, and all refuse sites and sewage disposal works were regularly inspected and treated. The present regular and systematic survey work carried out by the operator is the only way that rodent infestations may be detected before they become a major problem.

Number and purpose of visits made during 1967:-

Complaints.	Inspections.	Treatments.
Private Dwellings:		
209	701	407
Council Properties.		
Nil	230	90
Business Premises.		
5	148	41
Agricultural Properties.		
3	80	49

Water Supply:

The Council's duties as water undertakers were transferred to The Merioneth Water Board in 1966. The quality of the water supply to part of Harlech and to the villages of Trawsfynydd, Talsarnau, Gellilydan, Maentwrog, Rhyd and Croesor was maintained by chlorination throughout the year. Samples for bacteriological analysis af all supplies were taken regularly, by the Council and by the Board, and examined by the Public Health Laboratory at Conway. A few complaints were received regarding inadequacy of supply. No information is available on the fluoride content of the various supplies.

/Dwelling.....

Dwelling houses supplied from Public Water Mains:-

Parish	Direct to the houses.	By means of standpipes.
Llanbedr	132	-
Harlech	525	4
Talsarnau	212	3
Llandecwyn	36	-
Penrhyndeudraeth	785	2
Llanfrothen	136	-
Maentwrog	179	-
Trawsfynydd	308	-

Sewerage & Sewage Disposal.

The arrangements for sewerage and sewage disposal in the district as a whole are reasonably adequate, although four hamlets are still dependent on private cesspools. Schemes for providing sewage disposal works at Penrhyndeudraeth and Llanbedr - where disposal is at present direct sewer-to-river, were drawn up. Sewerage schemes for the hamlets of Gwynfryn and Soar were held up in order that the possibility of connecting the schemes to adjoining village schemes could be investigated. Schemes for extension of sewage works at Gellilydan and Talsarnau were prepared.

Every effort was made to maintain and improve the efficiency of all the sewage disposal works, in order to discharge well treated effluents complying with the required standards.

Slaughter of Animals.

The slaughterhouse at Cae Iago Ffestiniog continued to operate satisfactorily during the year, and all animals slaughtered were inspected as to their fitness for human consumption.

Refuse Collection:

The Council collect refuse once weekly throughout the district, apart from some isolated houses and farms. The service was extended to cover all additional dwellings erected during the year.

During the Summer, refuse and litter from the major caravan camps was collected daily, and all litter baskets throughout the district were emptied on an average of four days per week.

There are three refuse disposal tips in the district, and disposal on each is partially controlled. Difficulty was again experienced in finding sufficient and suitable covering material for the refuse deposited, but much better control was attained since the Council employed a full-time attendant on the refuse tips.

/Housing .....

Housing:

Some further progress was made with the clearance of unfit houses insofar as some unfit houses were closed, and also the owners of other empty unfit houses submitted satisfactory proposals for repair and improvement. The relatively few occupied unfit houses remaining in the district present difficulties as they are mostly owner/occupied, and many of the occupiers are aged and unwilling to be re-housed.

D.J.Jones,
Public Health Inspector.

November, 1969.

FACTORIES ACT, 1961.

Part 1 of the Act.

1. INSPECTIONS for the purpose of provisions as to health (including inspections made by Public Health Inspectors).

PREMISES (1)	Number on Register (2)	No. of Inspections (3)	Written Notices (4)	Occupiers prosecuted (5)
(i) Factories in which sections 1,2,3,4, and 6 are to be enforced by Local Authorities	1	1	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	32	23	-	-
(iii) Other premises in which Sec. 7 is enforced by the Local Authority (excluding out-workers' premises).	-	-	-	-
Total	33	24	-	-

2. Cases in which DEFECTS were found.

Particulars (1)	Number of cases in which defects were found: Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	By H.M. Inspector. (5)	Number of cases in which prosecutions were instituted (6)
Want of cleanliness(S.1)	1	1	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable Temp. (S.3)	-	-	-	-	-
Ineffective drainage of floors (S.6).	-	-	-	-	-
Sanitary Conveniences (S.7)		-	-	-	-
a. Insufficient					
b. Unsuitable or defective	-	-	-	-	-
c. Not separate for sexes	-	-	-	-	-
Other offences against the Act	-	-	-	-	-
Total	1	1	-	-	-

Part VIII of the Act (Section 110 and 111) - Nil.